

FORM PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				50103-148	
				U.S. APPLIC. NO. (if known, see 37 CFR 1.5) 09/242226	
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED	
		February 10, 1999		February 10, 1998	
TITLE OF INVENTION					
MAGNETIC RECORDING MEDIUM WITH PATTERNED SUBSTRATE					
APPLICANT(S) FOR DO/EO/US					
Zhong (Stella) WU and Rajiv RANJAN					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	<input checked="" type="checkbox"/>	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.	<input type="checkbox"/>	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.	<input checked="" type="checkbox"/>	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).			
4.	<input type="checkbox"/>	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.			
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))			
		a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).			
		b. <input type="checkbox"/> has been transmitted by the International Bureau.			
		c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)			
6.	<input type="checkbox"/>	A translation of the International Application into English (35 U.S.C. 371(c)(2)).			
7.	<input type="checkbox"/>	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).			
		b. <input type="checkbox"/> have been transmitted by the International Bureau.			
		c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired.			
		d. <input type="checkbox"/> have not been made and will not be made.			
8.	<input type="checkbox"/>	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	<input checked="" type="checkbox"/>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10.	<input type="checkbox"/>	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11. to 16. below concern other document(s) or information included:					
11.	<input type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.	<input checked="" type="checkbox"/>	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.	<input type="checkbox"/>	A FIRST preliminary amendment.			
	<input type="checkbox"/>	A SECOND or SUBSEQUENT preliminary amendment.			
14.	<input type="checkbox"/>	A substitute specification.			
15.	<input type="checkbox"/>	A change of power of attorney and/or address letter.			
16.	<input type="checkbox"/>	Other items or information.			

U.S. APPLIC. NO. (if known, see 37 CFR 1.50) <div style="font-size: 1.5em; font-family: cursive;">09/242226</div>	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER 50103-148
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	CALCULATIONS	PTO USE ONLY																
17. <input checked="" type="checkbox"/> The following fees are submitted: <div style="margin-left: 20px;"> Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$840.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$96.00 </div> <div style="text-align: right; margin-top: 10px;"> ENTER APPROPRIATE BASIC FEE AMOUNT = </div>																		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">Claims</th> <th style="width: 15%;">Number Filed</th> <th style="width: 15%;">Number Extra</th> <th style="width: 15%;">Rate</th> </tr> <tr> <td>Total Claims</td> <td>20 -20 =</td> <td></td> <td>x \$22.00</td> </tr> <tr> <td>Independent Claims</td> <td>2 -3 =</td> <td></td> <td>x \$82.00</td> </tr> <tr> <td colspan="3">Multiple dependent claim(s) (if applicable)</td> <td>+ \$260.00</td> </tr> </table>	Claims	Number Filed	Number Extra	Rate	Total Claims	20 -20 =		x \$22.00	Independent Claims	2 -3 =		x \$82.00	Multiple dependent claim(s) (if applicable)			+ \$260.00	\$	
Claims	Number Filed	Number Extra	Rate															
Total Claims	20 -20 =		x \$22.00															
Independent Claims	2 -3 =		x \$82.00															
Multiple dependent claim(s) (if applicable)			+ \$260.00															
TOTAL OF ABOVE CALCULATIONS =	\$ 970.00																	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).	\$																	
SUBTOTAL =	\$ 970.00																	
Processing fee of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).	\$																	
TOTAL NATIONAL FEE =	\$ 970.00																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.	\$ 40.00																	
TOTAL FEES ENCLOSED =	\$ 1,010.00																	
	Amount to be: refunded	\$																
	charged	\$																

a. ☐ A check in the amount of \$ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. 500417 in the amount of \$ 1,010.00 to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

McDERMOTT, WILL & EMERY
 600 13th Street, N.W.
 Washington, DC 20005-3096
 (202) 756-8000
 Facsimile (202) 756-8087

Gene Z. Robinson

 SIGNATURE

 NAME
 Gene Z. Robinson

 33,351
 REGISTRATION NUMBER

 February 10, 1999
 DATE
